

Amendments of the Claims:

A detailed listing of all claims in the application is presented below. This listing of claims will replace all prior versions, and listings, of claims in the application. All claims being currently amended are submitted with markings to indicate the changes that have been made relative to immediate prior version of the claims. The changes in any amended claim are being shown by ~~striketrough~~ (for deleted matter) or underlined (for added matter).

1. (Currently amended): ~~The~~ A construction unit ~~to be used in erecting building walls~~
comprising:

~~with the application of~~ a plurality of glass hollow tiles; of a rectangular contour; and

~~consisting of the~~ a plurality of supporting elements embracing the hollow tiles in a form of joined blocks, of a rectangular contour, characterised in that the supporting elements
~~being~~ the supporting elements comprising:

a plurality of horizontal supports, each horizontal support having at least one horizontal support recess with a horizontal support mortise along a length of the horizontal support; and

a plurality of vertical fasteners /1 and 2/ supports, each vertical support having at least one vertical support recess with a vertical support mortise along a length of the vertical support and at least one vertical support hole extending from a front to a back of the vertical support;

wherein in a form of joined blocks, horizontal support recesses align with vertical support holes such that a plurality of threaded fasteners in the horizontal support recesses, the vertical support recesses, and the vertical support holes hold the supports together to form the construction unit~~which on their frontal side are provided with the longitudinal holes /7 and 12/ with the mortises /10/, whereas on the lateral side of the vertical fasteners /2/ they are provided with the transverse holes /13/ overlapping with the holes /7/ of the horizontal fasteners /1/; in these holes the threaded fasteners combining the entire construction are being mounted.~~

2. (Currently amended): The unit according to ~~the~~ claim 1, ~~characterised in that on both external sides, to the horizontal and vertical fasteners /1 and 2/ the~~ further comprising a plurality of profiled slats /3/ are being fixed, the edges /16/ of which are somewhat advanced outside the lateral edges /17 and 18/ of these fasteners having a slat width greater than a width of the horizontal supports or a width of the vertical supports, each slat inserting into a groove running along a length of the horizontal support or a length of the vertical support.
3. (Currently amended): The unit according to ~~the~~ claim 2, ~~characterised in that~~ wherein the each profiled slats /3/ are being is fixed to the horizontal support and or the vertical fasteners /1 and 2/ support by means of the a tongue-and-groove joints /15/.
4. (Currently amended): The unit according to ~~the~~ claim 1, ~~characterised in that~~ wherein the threaded fasteners is composed of the comprise a plurality of stud-bolts /4/ and the a plurality of longitudinal nuts /5/ co-operating with it the stud bolts.
5. (Currently amended): The unit according to ~~the~~ claim 1, ~~characterised in that the~~ wherein each horizontal fastener /1/ support has a length /a/ preferably equal to the a length /b/ of the glass hollow tile /6/, whereas the transverse holes /13/ of the vertical fastener /2/ and each vertical support hole is are situated in relation to the frontal surfaces /25/, contacting each other after assembly, at a distance /s/ from an end of the vertical support equal to the a sum of a half height /h/ of the hollow tile and a half thickness /d/ of the horizontal fastener /1/ support.
6. (Currently amended): The unit according to ~~the~~ claim 1, ~~characterised in that in order to construct arched profiled walls it is provided with the~~ further comprising a plurality of distance pads /20/ in a form of tongues, each distance pad being mounted in a front of the convex section, between the a side surfaces /21/ of the vertical fastener /2/ support and the a frontal surfaces /22/ of the horizontal fastener /1/ support to form an arched profiled wall.
7. (Currently amended): The unit according to ~~the~~ claim 1, ~~characterised in that the longitudinal holes /7 and 12/ with the mortises /10/ are given a form of~~ wherein the horizontal support

recesses are the horizontal grooved recesses /7a and 12a/ with the mortises /10a/, made through along the whole length of the horizontal and vertical fasteners /1 and 2/ supports and the vertical support recesses are vertical grooved recesses made along the length of the vertical supports.

8. (Currently amended): The unit according to ~~the~~ claim 7, ~~characterised in that~~ wherein the grooved recesses ~~/7a and 12a/ of the horizontal and vertical fasteners /1 and 2/ have the~~ arch-shaped bottoms ~~/26/, adjusted to the an oval shape of the bolt /4/ of the threaded fasteners, and~~ wherein the arch-shaped bottoms are made at a depth such the depth, which enables that longitudinal and centric positioning of the threaded fasteners is enabled.